Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 27 Feb 2023 until 23:59 on Tuesday 28 Feb 2023

Forecast Issued on Sunday 26 Feb 2023 at 15:15

Confidence: High confidence for generally settled conditions with the odd light shower, lower for cloud details.

Headline for Monday 27 Feb 2023: Generally dry and cloudy.

Mountain weather hazards on Monday 27 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	10%	10%	10%	10%	10%	10%

Forecast for Monday 27 Feb 2023

Weather: Some clear spells early overnight, before cloud moves in from the northeast through the rest of the day. Some breaks in the cloud are likely at times in the afternoon. The odd isolated light shower may move into the east of the park at times, wintry above 800m, but generally remaining dry.

Chance of cloud-free hill tops above 800m: 40% in the east, rising to 60% by afternoon. 70% in west.

Low Cloud and visibility: Some clear skies during early hours quickly disappearing as low cloud moves in from the northeast, mainly affecting the east of the park, with bases around 500m through the morning, lifting by the afternoon to around 900m. Visibility generally very good beneath the cloud layer and for western peaks, falling to poor or very poor in any summit cloud or any showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 27 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/33 E	23/28 NE	22/27 NE	25/31 NE	21/28 E	17/23 NE	19/25 NE	23/29 NE	21/28 NE
600	11/20 E	9/13 NE	11/16 NE	14/19 NE	15/21 E	13/18 NE	12/17 NE	12/18 NE	11/16 NE
300	5/12 E	3/9 NE	4/9 N	5/12 E	10/18 E	8/16 NE	6/14 NE	6/14 NE	5/12 NE
Valley	5/12 E	3/8 NE	4/8 E	5/11 E	9/18 E	8/16 NE	7/14 NE	6/14 NE	5/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-10	-2/-10	-2/-9	-2/-10	-1/-8	-0/-7	-1/-7	-1/-8	-1/-8
600	0/-5	-0/-4	0/-5	1/-5	2/-3	2/-2	2/-3	2/-3	1/-4
300	2/-0	2/-0	2/-0	3/1	5/2	5/2	4/2	4/2	3/1
Valley	3/1	3/1	3/1	5/3	6/3	6/4	6/3	5/3	5/3
Freezing Level*	400m	500m	600m	600m	700m	800m	800m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note severe chill effect on peaks.

Forecast for Tuesday 28 Feb 2023

Weather: Low cloud moves in from the northeast, bringing showers through the day. Showers fairly isolated in the morning, becoming more frequent in the afternoon, and mostly falling as rain, although likely wintry above 700m during the morning and on highest peaks in the afternoon.

Maximum wind: Northeasterly 25mph.

Chance of cloud-free hill tops above 800m: 30% in east, 70% in west.

Low Cloud and visibility: Cloudy through much of the day, bases around 500m early on before lifting through the day to around 800m with more in the way of breaks through the afternoon, especially in the west. Very good visibility beneath the cloud, but falling to poor or very poor in showers and summit cloud.

Temperature: **Valleys:** Plus 4 Celsius, rising to Plus 7 Celsius.
At 800m: Minus 1 Celsius, rising to Zero Celsius.
Freezing level: 700m, rising to around 1000m in afternoon.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1515 on Sun 26 Feb 2023

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